

869 Order Status Inquiry

Functional Group ID=**RS**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Inquiry Transaction Set (869) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to request all pertinent information relative to an entire purchase order, selected line items on a purchase order, or selected products/services on a purchase order. Inquiry can also be made for all or a selected portion of the customer's ordered items, all or a selected portion of the customer's unshipped items, or all or a selected portion of the customer's shipped items.

Notes:

- 1. Organizations use this transaction set to request cancellation of previously submitted requisitions, regardless of current transaction status. Authorized organizations use this transaction to request mass or universal cancellation of requisitions.*
- 2. Use a single occurrence of this transaction set to exchange single or multiple transactions between a single activity and a single or multiple supply sources.*
- 3. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dlms.hq.dla.mil>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.*

Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
3	010	ST	Transaction Set Header	M	1		
4	020	BSI	Beginning Segment for Order Status Inquiry	M	1		
Not Used	030	NTE	Note/Special Instruction	O	100		

Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - HL			>1	
6	010	HL	Hierarchical Level	M	1		
Not Used	020	PRF	Purchase Order Reference	O	1		
8	030	DTM	Date/Time Reference	O	10		
10	050	LIN	Item Identification	O	>1		
Not Used	060	PID	Product/Item Description	O	1000		
Not Used	070	MEA	Measurements	O	40		
13	080	QTY	Quantity	O	1		

869C - Order Status Inquiry (Cancellation)

15	100	GF	Furnished Goods and Services	O	1
LOOP ID - REF					>1
16	105	REF	Reference Identification	O	1
Not Used	108	DTM	Date/Time Reference	O	>1
LOOP ID - N1					>1
18	110	N1	Name	O	1
Not Used	120	N2	Additional Name Information	O	2
Not Used	130	N3	Address Information	O	2
Not Used	140	N4	Geographic Location	O	1
Not Used	150	REF	Reference Identification	O	12
Not Used	160	PER	Administrative Communications Contact	O	3
LOOP ID - LM					>1
20	170	LM	Code Source Information	O	1
21	180	LQ	Industry Code	M	>1
LOOP ID - FA1					>1
22	190	FA1	Type of Financial Accounting Data	O	1
23	200	FA2	Accounting Data	M	>1

Summary:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Not Used	010	CTT	Transaction Totals	O	1		n1
25	020	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. CTT01 is the number of HL segments.

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code	M ID 3/3
			Code uniquely identifying a Transaction Set	
			869 Order Status Inquiry	
M	ST02	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			<i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i>	

Segment:	BSI	Beginning Segment for Order Status Inquiry
Position:	020	
Loop:		
Level:	Heading	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To indicate the beginning of an order status inquiry and provide the type of customer status inquiry	
Syntax Notes:		
Semantic Notes:	1 BSI01 is a status inquiry reference number. 2 BSI02 is date of the inquiry. 3 BSI06 is time of the inquiry.	
Comments:		

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	BSI01	127	Reference Identification	M AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			<i>Use Code "Z" for this data element to satisfy mandatory X12 syntax requirements.</i>	
M	BSI02	373	Date	M DT 8/8
			Date expressed as CCYYMMDD	
			<i>This date corresponds to the Universal Time Coordinate (UTC).</i>	
M	BSI03	847	Order/Item Code	M ID 1/2
			Code identifying a group of orders and items	
			PP Selected Orders - Selected Items	
Not Used	BSI04	848	Product/Date Code	O ID 1/2
			Code indicating whether the inquiry is based on products and/or date parameters	
Not Used	BSI05	849	Location Code	O ID 1/2
			Code indicating the selection of a supplier's and/or buyer's locations or group of locations	
Must Use	BSI06	337	Time	O TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
			<i>1. Express the originating activity's time of transaction set preparation in UTC.</i>	
			<i>2. Express time in a four-position (HHMM) format.</i>	
Must Use	BSI07	353	Transaction Set Purpose Code	O ID 2/2
			Code identifying purpose of transaction set	

			00	Original	
			77	Simulation Exercise	
Must Use	BSI08	640	Transaction Type Code		O ID 2/2
			Code specifying the type of transaction		
			AC	Requisition Cancellation	
	BSI09	306	Action Code		O ID 1/2
			Code indicating type of action		
			AW	Mass Cancellation	
			C	Cancelled	

Use for universal cancellation when all applicable requisitions must be cancelled.

Segment: **HL** Hierarchical Level
Position: 010
Loop: HL Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

Syntax Notes:**Semantic Notes:**

- Comments:**
- 1** The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
The HL segment defines a top-down/left-right ordered structure.
 - 2** HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
 - 3** HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
 - 4** HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
 - 5** HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

- Notes:**
- 1. The transaction set hierarchical data structure is organization information followed by transaction specific information.**
 - 2. For universal or mass cancellations use ONLY a single 2/HL/010 address loop.**
 - 3. For individual cancellations use a 2/HL/010 address loop followed by one or more transaction loops.**

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
M	HL01	628 Hierarchical ID Number	M AN 1/12
		A unique number assigned by the sender to identify a particular data segment in a hierarchical structure	
		<i>In the first 2/HL/010 loop iteration, cite 1. In each subsequent loop iteration, increase incrementally by 1.</i>	
	HL02	734 Hierarchical Parent ID Number	O AN 1/12
		Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to	
		<i>Must use in every 2/HL/010 transaction loop iteration to identify the address loop with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 organization loop iteration and serves as the cross-reference between transaction set</i>	

			<i>level organization data and associated transactions.</i>	
M	HL03	735	Hierarchical Level Code	M ID 1/2
			Code defining the characteristic of a level in a hierarchical structure	
			V	Address Information
			<i>Use in every 2/HL/010 address loop iteration.</i>	
			W	Transaction Reference Number
			<i>Use in every 2/HL/010 transaction loop iteration.</i>	
Not Used	HL04	736	Hierarchical Child Code	O ID 1/1
			Code indicating if there are hierarchical child data segments subordinate to the level being described	

Segment: **DTM** **Date/Time Reference**
Position: 030
Loop: HL Mandatory
Level: Detail
Usage: Optional
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax Notes:

- 1 At least one of DTM02 DTM03 or DTM05 is required.
- 2 If DTM04 is present, then DTM03 is required.
- 3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:**Comments:****Notes:**

1. Must use multiple repetitions in the 2/HL/010 universal or mass cancellation address loop to identify dates associated with the transaction.

2. Must use once in individual cancellation 2/HL/010 transaction loops to identify the transaction date.

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	Date/Time Qualifier	M ID 3/3
Code specifying type of date or time, or both date and time				
			007 Effective	
			097 Transaction Creation	
			196 Start	
			<i>Use to indicate the range start date, inclusive.</i>	
			197 End	
			<i>Use to indicate the range end date, inclusive.</i>	
			996 Required Delivery	
Must Use	DTM02	373	Date	O DT 8/8
Date expressed as CCYYMMDD				
Not Used	DTM03	337	Time	C TM 4/8
Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)				
Not Used	DTM04	623	Time Code	O ID 2/2
Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow				
Not Used	DTM05	1250	Date Time Period Format Qualifier	C ID 2/3
Code indicating the date format, time format, or date and time format				
Not Used	DTM06	1251	Date Time Period	C AN 1/35

Expression of a date, a time, or range of dates, times or dates and times

Segment:	LIN	Item Identification
Position:	050	
Loop:	HL	Mandatory
Level:	Detail	
Usage:	Optional	
Max Use:	>1	
Purpose:	To specify basic item identification data	
Syntax Notes:	<ol style="list-style-type: none"> 1 If either LIN04 or LIN05 is present, then the other is required. 2 If either LIN06 or LIN07 is present, then the other is required. 3 If either LIN08 or LIN09 is present, then the other is required. 4 If either LIN10 or LIN11 is present, then the other is required. 5 If either LIN12 or LIN13 is present, then the other is required. 6 If either LIN14 or LIN15 is present, then the other is required. 7 If either LIN16 or LIN17 is present, then the other is required. 8 If either LIN18 or LIN19 is present, then the other is required. 9 If either LIN20 or LIN21 is present, then the other is required. 10 If either LIN22 or LIN23 is present, then the other is required. 11 If either LIN24 or LIN25 is present, then the other is required. 12 If either LIN26 or LIN27 is present, then the other is required. 13 If either LIN28 or LIN29 is present, then the other is required. 14 If either LIN30 or LIN31 is present, then the other is required. 	
Semantic Notes:	1 LIN01 is the line item identification	
Comments:	<ol style="list-style-type: none"> 1 See the Data Dictionary for a complete list of IDs. 2 LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU. 	
Notes:	<i>Use in 2/HL/010 transaction loops to identify the material. Do not use in the 2/HL/010 address loop.</i>	

Data Element Summary				
	Ref.	Data		
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Not Used	LIN01	350	Assigned Identification	O AN 1/20
			Alphanumeric characters assigned for differentiation within a transaction set	
M	LIN02	235	Product/Service ID Qualifier	M ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			<i>Following is a list of preferred codes.</i>	
			A1	Plant Equipment Number
			A2	Department of Defense Identification Code (DoDIC)
			A4	Subsistence Identification Number
			FB	Form Number
			FS	National Stock Number
			FT	Federal Supply Classification
			MG	Manufacturer's Part Number
			YP	Publication Number
			ZZ	Mutually Defined
M	LIN03	234	Product/Service ID	M AN 1/48

			Identifying number for a product or service	
	LIN04	235	Product/Service ID Qualifier	O ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			CN Commodity Name	
			ZB Commercial and Government Entity (CAGE) Code	
	LIN05	234	Product/Service ID	O AN 1/48
			Identifying number for a product or service	
Not Used	LIN06	235	Product/Service ID Qualifier	C ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	LIN07	234	Product/Service ID	C AN 1/48
			Identifying number for a product or service	
Not Used	LIN08	235	Product/Service ID Qualifier	C ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	LIN09	234	Product/Service ID	C AN 1/48
			Identifying number for a product or service	
Not Used	LIN10	235	Product/Service ID Qualifier	C ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	LIN11	234	Product/Service ID	C AN 1/48
			Identifying number for a product or service	
Not Used	LIN12	235	Product/Service ID Qualifier	C ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	LIN13	234	Product/Service ID	C AN 1/48
			Identifying number for a product or service	
Not Used	LIN14	235	Product/Service ID Qualifier	C ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	LIN15	234	Product/Service ID	C AN 1/48
			Identifying number for a product or service	
Not Used	LIN16	235	Product/Service ID Qualifier	C ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	LIN17	234	Product/Service ID	C AN 1/48
			Identifying number for a product or service	
Not Used	LIN18	235	Product/Service ID Qualifier	C ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	LIN19	234	Product/Service ID	C AN 1/48
			Identifying number for a product or service	

Not Used	LIN20	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID 2/2
Not Used	LIN21	234	Product/Service ID Identifying number for a product or service	C	AN 1/48
Not Used	LIN22	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID 2/2
Not Used	LIN23	234	Product/Service ID Identifying number for a product or service	C	AN 1/48
Not Used	LIN24	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID 2/2
Not Used	LIN25	234	Product/Service ID Identifying number for a product or service	C	AN 1/48
Not Used	LIN26	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID 2/2
Not Used	LIN27	234	Product/Service ID Identifying number for a product or service	C	AN 1/48
Not Used	LIN28	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID 2/2
Not Used	LIN29	234	Product/Service ID Identifying number for a product or service	C	AN 1/48
Not Used	LIN30	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	C	ID 2/2
Not Used	LIN31	234	Product/Service ID Identifying number for a product or service	C	AN 1/48

Segment:	QTY Quantity
Position:	080
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify quantity information
Syntax Notes:	1 At least one of QTY02 or QTY04 is required. 2 Only one of QTY02 or QTY04 may be present.
Semantic Notes:	1 QTY04 is used when the quantity is non-numeric.
Comments:	
Notes:	<i>Use in 2/HL/010 transaction loops to identify the quantity to be cancelled if less than the quantity remaining.</i>

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	QTY01	673	Quantity Qualifier Code specifying the type of quantity QC Quantity Disapproved	M ID 2/2
Must Use	QTY02	380	Quantity Numeric value of quantity <i>Express as whole number with no decimals.</i>	O R 1/15
	QTY03	C001	Composite Unit of Measure To identify a composite unit of measure (See Figures Appendix for examples of use)	O
M	C00101	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken <i>Use to identify the unit of issue for material requisitioned.</i> Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/2
Not Used	C00102	1018	Exponent Power to which a unit is raised	O R 1/15
Not Used	C00103	649	Multiplier Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	C00104	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2
Not Used	C00105	1018	Exponent Power to which a unit is raised	O R 1/15
Not Used	C00106	649	Multiplier Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	C00107	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2

Not Used	C00108	1018	Exponent Power to which a unit is raised	O R 1/15
Not Used	C00109	649	Multiplier Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	C00110	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2
Not Used	C00111	1018	Exponent Power to which a unit is raised	O R 1/15
Not Used	C00112	649	Multiplier Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	C00113	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2
Not Used	C00114	1018	Exponent Power to which a unit is raised	O R 1/15
Not Used	C00115	649	Multiplier Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	QTY04	61	Free-Form Message Free-form information	C AN 1/30

Segment:	GF Furnished Goods and Services
Position:	100
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify information related to furnished material, equipment, property, information, and services
Syntax Notes:	<ol style="list-style-type: none"> 1 If either GF01 or GF02 is present, then the other is required. 2 If either GF05 or GF06 is present, then the other is required. 3 If either GF08 or GF09 is present, then the other is required.
Semantic Notes:	1 GF04 is the value of government-furnished property.
Comments:	
Notes:	<i>Use in all Government Furnished Material (GFM) related transactions.</i>

Data Element Summary				
Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
GF01	128	Reference Identification Qualifier	O	ID 2/3
		Code qualifying the Reference Identification		
		W3 Manufacturing Directive Number		
GF02	127	Reference Identification	O	AN 1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
GF03	367	Contract Number	O	AN 1/30
		Contract number		
Not Used	GF04	Monetary Amount	O	R 1/18
		Monetary amount		
Not Used	GF05	Reference Identification Qualifier	C	ID 2/3
		Code qualifying the Reference Identification		
Not Used	GF06	Reference Identification	C	AN 1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
	GF07	Release Number	O	AN 1/30
		Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction		
		<i>Use to identify the call or order number when using GF03.</i>		
Not Used	GF08	Reference Identification Qualifier	C	ID 2/3
		Code qualifying the Reference Identification		
Not Used	GF09	Reference Identification	C	AN 1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

Segment:	REF	Reference Identification
Position:	105	
Loop:	REF	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To specify identifying information	
Syntax Notes:	1 At least one of REF02 or REF03 is required.	
Semantic Notes:	1 REF04 contains data relating to the value cited in REF02.	
Comments:		
Notes:	<i>Use multiple repetitions in 2/HL/010 transaction loops to identify the transaction reference number and ancillary information related to the requisition.</i>	

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
			<i>Following is a list of preferred codes.</i>	
			CT	Contract Number
			TN	Transaction Reference Number
			W4	Procurement Request Number
Must Use	REF02	127	Reference Identification	O AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	REF03	352	Description	C AN 1/80
			A free-form description to clarify the related data elements and their content	
	REF04	C040	Reference Identifier	O
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	
M	C04001	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
			83	Extended (or Exhibit) Line Item Number (ELIN)
			C7	Contract Line Item Number
			OQ	Order Number
			W8	Suffix
M	C04002	127	Reference Identification	M AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
	C04003	128	Reference Identification Qualifier	O ID 2/3
			Code qualifying the Reference Identification	
			<i>For valid codes, refer to REF04-C04001.</i>	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	C04004	127	Reference Identification	O AN 1/30

			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	C04005	128	Reference Identification Qualifier	C ID 2/3
			Code qualifying the Reference Identification	
Not Used	C04006	127	Reference Identification	C AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

Segment:	N1 Name
Position:	110
Loop:	N1 Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required. 2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
Comments:	1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party. 2 N105 and N106 further define the type of entity in N101.
Notes:	<i>Must use this 2/N1/110 loop in the 2/HL/010 address loop to identify the organization originating the transaction set.</i>

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	Entity Identifier Code	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			<i>Following is a list of preferred codes.</i>	
			AN	Authorized From
			CN	Consignee
			OB	Ordered By
			Z1	Party to Receive Status
			Z4	Owning Inventory Control Point
			Z5	Management Control Activity
			ZG	Present Address
			ZS	Monitoring Party
Not Used	N102	93	Name	C AN 1/60
			Free-form name	
Must Use	N103	66	Identification Code Qualifier	O ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
			1	D-U-N-S Number, Dun & Bradstreet
			9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
			10	Department of Defense Activity Address Code (DODAAC)
			A2	Military Assistance Program Address Code (MAPAC)
			M4	Department of Defense Routing Identifier Code (RIC)
Must Use	N104	67	Identification Code	O AN 2/80
			Code identifying a party or other code	

Not Used	N105	706	Entity Relationship Code	O ID 2/2
			Code describing entity relationship	
	N106	98	Entity Identifier Code	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
		FR	Message From	
			<i>Use with the appropriate 2/N101/110 code to indicate the organization cited in N104 is originating the transaction set.</i>	
		TO	Message To	
			<i>Use with the appropriate 2/N101/110 code to indicate that the organization cited in N104 is receiving the transaction.</i>	

Segment: **LM** **Code Source Information**
Position: 170
Loop: LM Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Syntax Notes:
Semantic Notes:
Comments: 1 LM02 identifies the applicable industry code list source information.
Notes: *Use the 2/LM/270 loop to identify coded information maintained in department or agency documentation.*

Data Element Summary				
	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	LM01	559	Agency Qualifier Code	M ID 2/2
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
Not Used	LM02	822	Source Subqualifier	O AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier	

Segment: **LQ** Industry Code
Position: 180
Loop: LM Optional
Level: Detail
Usage: Mandatory
Max Use: >1
Purpose: Code to transmit standard industry codes
Syntax Notes: 1 If LQ01 is present, then LQ02 is required.
Semantic Notes:
Comments:
Notes: *Use to identify codes, as appropriate, consistent with management information requirements.*

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	LQ01	1270	Code List Qualifier Code	O ID 1/3
			Code identifying a specific industry code list	
			<i>Following is a list of preferred codes.</i>	
			0 Document Identification Code	
			78 Project Code	
			79 Priority Designator Code	
			80 Advice Code	
			99 Purpose Code	
			A9 Supplemental Data	
			AK Distribution Code	
			COG Cognizance Symbol	
			DE Signal Code	
			DF Media and Status Code	
			IMC Item Management Code	
			MCC Material Control Code	
			SMI Special Material Identification Code	
Must Use	LQ02	1271	Industry Code	O AN 1/30
			Code indicating a code from a specific industry code list	

Segment: **FA1** **Type of Financial Accounting Data**
Position: 190
Loop: FA1 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation
Syntax Notes:
Semantic Notes: 1 FA101 Identifies the organization controlling the assignment of financial accounting information.
2 FA102 Identifies the purpose of the accounting allowance or charge information.
Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	FA101	559	Agency Qualifier Code	M ID 2/2
Code identifying the agency assigning the code values				
			DF Department of Defense (DoD)	
			<i>Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.</i>	
			DN Department of the Navy	
			<i>Includes the United States Marine Corps.</i>	
			DY Department of Air Force	
			DZ Department of Army	
			FG Federal Government	
Must Use	FA102	1300	Service, Promotion, Allowance, or Charge Code	O ID 4/4
Code identifying the service, promotion, allowance, or charge				
			A170 Adjustments	
			A520 Base Charge	
			C930 Export Shipping Charge	
			D340 Goods and Services Charge	
			F060 Other Accessorial Service Charge	
			F560 Premium Transportation	
			I260 Transportation Direct Billing	
			R060 Packing, Crating, and Handling Charge	
Not Used	FA103	248	Allowance or Charge Indicator	O ID 1/1
Code which indicates an allowance or charge for the service specified				

Segment: **FA2** Accounting Data
Position: 200
Loop: FA1 Optional
Level: Detail
Usage: Mandatory
Max Use: >1
Purpose: To specify the detailed accounting data
Syntax Notes:
Semantic Notes:
Comments:
Notes: *Use this 2/FA2/286 segment to identify the various components of the line of accounting.*

Data Element Summary

M	Ref.	Data			Attributes
	<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>M</u> <u>ID</u> 2/2
	FA201	1196	Breakdown Structure Detail Code		
			Codes identifying details relating to a reporting breakdown structure tree		
			18	Funds Appropriation	
			A1	Department Indicator	
			A2	Transfer from Department	
			A3	Fiscal Year Indicator	
			A4	Basic Symbol Number	
			A5	Sub-class	
			A6	Sub-Account Symbol	
			B1	Budget Activity Number	
			B2	Budget Sub-activity Number	
			B5	Fund Code	
			BL	Billings	
			C1	Program Element	
			C2	Project Task or Budget Subline	
			C3	Budget Restriction	
			D1	Defense Agency Allocation Recipient	
			D2	Defense Agency Sub-allocation Recipient	
			D3	Component Allocation Recipient	
			D4	Component Sub-allocation Recipient	
			D5	Allotment Recipient	
			D6	Sub-allotment Recipient	
			D7	Work Center Recipient	
			E1	Major Reimbursement Source Code	
			E2	Detail Reimbursement Source Code	
			E3	Customer Indicator	
			F1	Object Class	
			F2	Object Sub-class	

F3	Government or Public Sector Identifier
F4	Country Code
G1	Program or Planning Code
G2	Special Interest Code or Special Program Cost Code
H1	Cost Code
H2	Labor Type Code
H3	Cost Allocation Code
H4	Classification Code
I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
J1	Document or Record Reference Number
L1	Accounting Installation Number
N1	Transaction Type
P1	Disbursing Station Number
P2	International Balance of Payments (IBOP) Code
P3	Voucher Number
ZZ	Mutually Defined

M	FA202	1195	Financial Information Code	M AN 1/80
Code representing financial accounting information				

Segment: **SE** Transaction Set Trailer
Position: 020
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:
Semantic Notes:
Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	Number of Included Segments	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	SE02	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			<i>Cite the same number as the one cited in ST02.</i>	